### **PCT**

# WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>6</sup> :		(11) International Publication Number:	WO 99/14711
G07F 19/00, 7/10	A3	(43) International Publication Date:	25 March 1999 (25.03.99)

(21) International Application Number: PCT/HU98/00087

(22) International Filing Date: 17 September 1998 (17.09.98)

(30) Priority Data:

(71)(72) Applicant and Inventor: ANDRASEV, Ákos [HU/HU]; Ulászló u. 45, H–1113 Budapest (HU).

(74) Agent: DANUBIA; Bajcsy–Zsilinszky út 16, H–1051 Budapest (HU). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

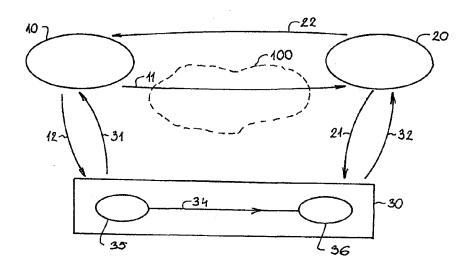
#### Published

With international search report.

(88) Date of publication of the international search report:

10 June 1999 (10.06.99)

(54) Title: METHOD FOR CHECKING RIGHTFUL USE OF A DEBIT CARD OR SIMILAR MEANS GIVING RIGHT OF DISPOSING OF A BANK ACCOUNT



#### (57) Abstract

The procedure according to the invention can be used both for granting authority verbally or electronically for the usage of a bank card, or for performing the investigation of the authority of a money order, prior to its execution. The essence of the procedure is that, prior to each intended transaction, in addition to the otherwise well known authorizing signal with a meaning of permitting the use of the card or to issue a money order, the authorizing signal will be overwritten by an authorization override signal, deducted from a return message signal obtained previously from the decision maker through a telecommunication network, preferably through a digital mobile telecommunication network, in the form of an SMS message signal, as a reply to an authorization override request message, and the transaction is authorized by means of the authorizing signal validated by and having the meaning of the override authorization signal.

# FOR THE PURPOSES OF INFORMATION ONLY

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AL	Albania	ES	Spain	LS	Lesotho	SI	Slovenia
AM	Armenia	FI	Finland	LT	Lithuania	SK	Slovakia
AΤ	Austria	FR	France	LU	Luxembourg	SN	Senegal
ΑU	Australia	GA	Gabon	LV	Latvia	SZ	Swaziland
AZ	Azerbaijan	GB	United Kingdom	MC	Monaco	TD	Chad
BA	Bosnia and Herzegovina	GE	Georgia	MD	Republic of Moldova	TG	Togo
BB	Barbados	GH	Ghana	MG	Madagascar	T.J	Tajikistan
BE	Belgium	GN	Guinea	MK	The former Yugoslav	TM	Turkmenistan
BF	Burkina Faso	GR	Greece		Republic of Macedonia	TR	Turkey
BG	Bulgaria	HU	Hungary	ML	Mali	TT	Trinidad and Tobago
ВJ	Benin	IE	Ireland	MN	Mongolia	UA	Ukraine
BR	Brazil	IL	Israel	MR	Mauritania	UG	Uganda
BY	Belarus	IS	Iceland	MW	Malawi	US	United States of America
CA	Canada	IT	Italy	MX	Mexico	UZ	Uzbekistan
CF	Central African Republic	JP	Japan	NE	Niger	VN	Viet Nam
CG	Congo	KE	Kenya	NL	Netherlands	YU	Yugoslavia
CH	Switzerland	KG	Kyrgyzstan	NO	Norway	ZW	Zimbabwe
CI	Côte d'Ivoire	KP	Democratic People's	NZ	New Zealand		
CM	Cameroon		Republic of Korea	PL	Poland		
CN	China	KR	Republic of Korea	PT	Portugal		
CU	Cuba	KZ	Kazakstan	RO	Romania		
CZ	Czech Republic	LC	Saint Lucia	RU	Russian Federation		
DE	Germany	LI	Liechtenstein	SD	Sudan		
DK	Denmark	LK	Sri Lanka	SE	Sweden		
EE	Estonia	LR	Liberia	SG	Singapore		

## INTERNATIONAL SEARCH REPORT

Interna al Application No PCT/HU 98/00087

			,		
A. CLASSI IPC 6	G07F19/00 G07F7/10				
According to	o International Patent Classification (IPC) or to both national class	sification and IPC			
	SEARCHED				
Minimum do	ocumentation searched (classification system followed by classifi G07F	cation symbols)			
Documenta	tion searched other than minimum documentation to the extent th	at such documents are includ	ed in the fields searched		
Electronic d	data base consulted during the international search (name of data	abase and, where practical, s	earch terms used)		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the	e relevant passages	Relevant to claim No.		
X	EP 0 745 961 A (AT & T CORP) 4 December 1996		1,2,5		
Α	see claim 1; figure 1		3,4,6		
A	US 5 659 165 A (JENNINGS HORTON 19 August 1997 see claim 1; figures 1,2	N ET AL)	1-6		
A	WO 95 12859 A (VISA INT SERVICE 11 May 1995 see claim 1; figure 4	E ASS)	1-6		
A	US 5 613 001 A (BAKHOUM EZZAT ( 18 March 1997 see claim 1; figure 3	3)	1-6		
Furt	ther documents are listed in the continuation of box C.	X Patent family m	lembers are listed in annex.		
		<u> </u>			
"A" docum consid	ategories of cited documents :  ient defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date	or priority date and cited to understand invention "X" document of particul	shed after the international filing date not in conflict with the application but the principle or theory underlying the ar relevance; the claimed invention		
"L" docume which citatio "O" docum other	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) referring to an oral disclosure, use, exhibition or means	involve an inventive "Y" document of particul cannot be consider document is combir ments, such combir	ed novel or cannot be considered to step when the document is taken alone ar relevance; the claimed invention ed to involve an inventive step when the ned with one or more other such docu- nation being obvious to a person skilled		
later t	nent published prior to the international filing date but than the priority date claimed	"&" document member o	in the art. "8" document member of the same patent family		
	actual completion of the international search	Date of mailing of the 07/04/19	ne international search report		
<u> </u>	-J Plat CII 1333	0//04/19			
Name and	mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Kirsten,	. К		

### INTERNATIONAL SEARCH REPORT

Information on patent family members

Interna al Application No PCT/HU 98/00087

US 5613001	Α	18-03-1997	NONE		
			PL	314309 A	02-09-1996
			NZ	275027 A	24-04-1997
			NO	961707 A	25-06-1996
			Ĺ۷	11648 B	20-08-1997
			ĹŸ	11648 A	20-12-1996
			LT	96060 A,B	27-01-1997
			JP	9504634 T	06-05-1997
			HU	74351 A	30-12-1996
			EP	0727072 A	21-08-1996
			CA	2175475 A 2175476 A	11-05-1995
			CA	2175473 A	11-05-1995
			BR	9407964 A	03-12-1996
			AU AU	686270 B 8098494 A	05-02-1998 23-05-1995
WO 9512859	Α	11-05-1995	US	5465206 A	07-11-1995
UO 0512050	^	11 05 1005			
			US	5825003 A	20-10-1998
			WO	97 <b>04</b> 411 A	06-02-1997
			PL	324618 A	08-06-1998
			HU	9802405 A	01-02-1999
			ĒΡ	0842480 A	20-05-1998
			CN	1196809 A	21-10-1998
00 0000100	, ,	15 00 1557	CA	2227768 A	06-02-1997
US 5659165	А	19-08-1997	AU	6595196 A	18-02-1997
			JP	83 <b>394</b> 07 A	24-12-1996
			CA	2176163 A	01-12-1996
EP 0745961	Α	04-12-1996	US	57 <b>0</b> 8422 A	13-01-1998
Patent docume cited in search re		Publication date		atent family member(s)	Publication date